

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
 Certification under 37 CFR §1.10 (if applicable)

EL 530 373 628 US  
 Express Mail Label Number

February 10, 2001  
 Date of Deposit

I hereby certify that this Transmittal Letter, enclosed application and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Peter J. Dehlinger  
 (Print Name of Person Mailing Application)

*Peter J. Dehlinger*  
 (Signature of Person Mailing Application)

**Transmittal of Utility Patent Application**  
**for Filing Under 37 CFR §1.53(b)**

Box Patent Application  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a utility patent application by inventors: Stephen J. Williams, Hong Dong Tan, Hung Pin Kao, and Wyatt Neil Vreeland, and entitled:

**MICROFLUIDIC DEVICE WITH SAMPLE INJECTOR AND METHOD**

1. Enclosed are:

- ☒ This Transmittal letter.
- ☒ One stamped, self-addressed postcard for PTO date stamp.
- ☒ Certificate of Express Mail.
- ☒ One utility patent application containing text pages 1-28 and
  - ☒ 5 Sheets of drawings.
- ☒ Declaration of inventorship (unsigned)
- ☐ Sequence listing printout, diskette, and matching declaration.

2. U.S. Priority

- ☒ This application claims the benefit of U.S. Provisional Application No. 60/182,049 filed February 11, 2000 and U.S. Provisional Application No. 60/185,035 filed February 25, 2000.
- ☒ Conditional Petition for Extension of Time: An Extension of Time is requested to provide for timely filing *if* required to establish copendency with the parent after all papers filed herewith have been considered.

3. Foreign Priority

- ☐ Priority of Application No. filed in on is claimed under 35 USC §119.
- ☐ A certified copy of this priority document is enclosed.

4. Fees

The filing fee has been calculated as shown below:

For:	(Col. 1) No. Filed	(Col. 2) No. Extra	Small Entity		Or	Other Than a Small Entity	
			Rate	Fee		Rate	Fee
Basic Fee				\$355.00	Or		\$710.00
Total Claims	19 - 20	0	x \$ 9 =	\$	Or	x \$ 18 =	\$
Independent Claims	2 - 3	0	x \$40 =	\$	Or	x \$ 80 =	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+ \$135 =	\$	Or	+ \$270 =	\$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.							\$
TOTAL				\$355.00	Or	TOTAL	

- ☒ Applicant claims small entity status. See 37 CFR §1.27
- ☒ A check for \$355.00 is enclosed to cover the Filing Fee.
- ☒ The Commissioner is hereby authorized to charge any underpayment (or credit any overpayment) to Deposit Account No. 04-0531

Date:

Feb 10, 2001

Respectfully submitted,

*Peter J. Dehlinger*  
 Peter J. Dehlinger  
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